

SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 8-2-17

Test Boat: PolarKraft 206

Boat Type: Center Console

Test Motor: DF150ATL



BOAT	ENGINE	OTHER SPECS
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Polar Kraft 206 Center Console		Suzuki DF150ATL		Propeller	
Material	Aluminum	Engine Type	4 cyl. In-line	Material	Stainless
Length	20' 6"	HP	150	Diameter/Pitch	14.75" X 23"
Beam	97"	Displacement	2867 cc	Number of Blades	3
Weight (Dry)	1355 lbs	Operating Range	5000-6000	Mounting Height	
Maximum HP	200 HP	Weight	511 lbs	Hole Position	1st Hole
Fuel Capacity	23 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Sea Star Hyd.	Ignition	Solid State		

PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE			
IDLE	2.8	0.4	7.00	145		Water Conditions	Light Chop
1000	4.3	0.7	6.14	127		Wind Velocity	Light Breeze
1500	6.1	1.2	5.08	105		Air Temperature	78 degrees
2000	7.3	2.1	3.48	72		Fuel Load	20 gallons
2500	12.2	3.3	3.70	77		Weight Onboard	3 persons
3000	21.2	3.7	5.73	119			Full Safety Gear
3500	27.5	5.3	5.19	107		PERFORMANCE SUMMARY	
4000	32.9	6.6	4.98	103		Top Speed	51.1 MPH
4500	38.0	8.5	4.47	93		0-25 Acceleration	7 seconds
5000	42.4	10.7	3.96	82		Optimum Cruising	@ 3000 RPM
5500	47.5	14.1	3.37	70		Range	119 Miles
6000	50.3	15.1	3.33	69		Best Cruising	@ 3000 RPM
6200	51.1	15.3	3.34	69		Fuel Efficiency	5.73 MPG

Results may vary. Range based on 90% fuel capacity.

FOR MORE INFORMATION, CONTACT:

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